Digital Manufacturing and Robotics

Create. Design. Make. Have fun while learning CAD software and using 3D printers, laser, and vinyl cutters. Learn skills in Robotics to help you succeed in manufacturing jobs of the future. Either straight to college or into a career, these classes will help you along your path.

Classes in pathway include:
- Digital Manufacturing 1 & 2
- Digital Production Lab
- Intro to Robotics
- Robotic Competition
- Women in Engineering

Early Childhood Education

Join the adventure of learning and playing with our Willamette Little Wolverine Preschoolers by exploring art, literature, and storytelling activities for young children. Learn about career options for working with children.

Classes in this pathway include:
- Creative Activities for Young Children 1 & 2
- Infant Toddler Experience 1
- Preschool Experience 1
- Infant Toddler/Preschool Experience 2
- Recommended: IB Psychology 1, Advanced Computer Tech, Foods Assistant

Health Occupations

Are you interested in a health care job? There are thousands of opportunities within the high-skilled world of health sciences. The Health Occupations pathway orients students to careers that promote health, wellness, and diagnosis as well as treat injuries and diseases.

Classes in this pathway include:
- Health Office Procedures
- IB Sports, Exercise, and Health Science 1 & 2
- Medical Terminology

Business Education • Culinary • Design, Manufacturing & Construction • Digital Arts • Digital Manufacturing & Robotics • Health Occupations • Early Childhood Education • Metals, Industry & Engineering Systems • MultiMedia Arts
Dive into the world of business. Topics include economics, communication, marketing, technology and finance with most skills assessed using hands-on projects with an emphasis on team formats for Introduction to Business.

**Classes in this pathway include:**
- Introduction to Business
- Senior Business Lab
- Advanced Computer Tech
- Accounting 1 & 2

Advance your culinary skills as you learn to cook up a storm while exploring the world of the food and hospitality industry. Students who participate in ProStart classes complete the first year of a restaurant management program recognized nationally by culinary institutes.

**Classes in this pathway include:**
- Food Service Basics
- ProStart Culinary 1
- ProStart Culinary 2

Design and build wood projects and products by learning Computer Aided Drafting, blue print reading, and hands-on construction experience working with a team.

**Classes in this pathway include:**
- Basic Woods
- Advanced Woods
- Drafting Tech
- Advanced Drafting

Find your future in metals fabrication and engineering culminating in learning how to design and build a one person electric car and other projects out of metals. Learn the skills of engineers, fabricators, millwrights, welders, pipe fitter, machinists and more.

**Classes in this pathway include:**
- Beginning Metals
- Advanced Metals
- Industry & Engineering Systems 1 and 2

Experience design and photography as the professionals do, using industry standard software and equipment, and design and composition techniques that will help you develop a professional quality portfolio while working with clients from our district and the greater community.

**Classes in this pathway include:**
- Graphic Design
- Digital Photography
- Yearbook
- Advanced Digital Arts

Hands on projects making movies, music, and animations. Design video games, web sites, and all the components. Use industry standard equipment, computers and software in a fun studio environment.

**Classes in this pathway include:**
- Multimedia Arts
- Multimedia Studio
- Video Game Design
- Advanced Video Game Design

Recommended:
- Graphic Design
- Digital Photography